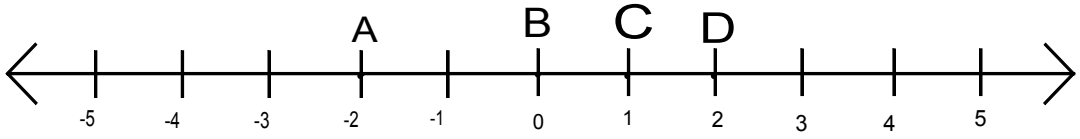


The coordinate of A is -2.
What is the coordinate of B?_____ 0

What is the coordinate of C?_____ 1

What is the coordinate of D?_____ 2

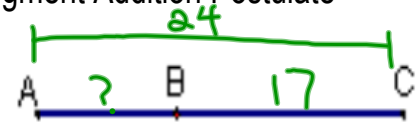
The length of $\overline{BD}$ is represented as BD.

BD = _____ 2 $|2-0|=2$

AD = _____ 4 $|2--2|=4$

Sep 17-11:37 AM

Postulate 5-Segment Addition Postulate



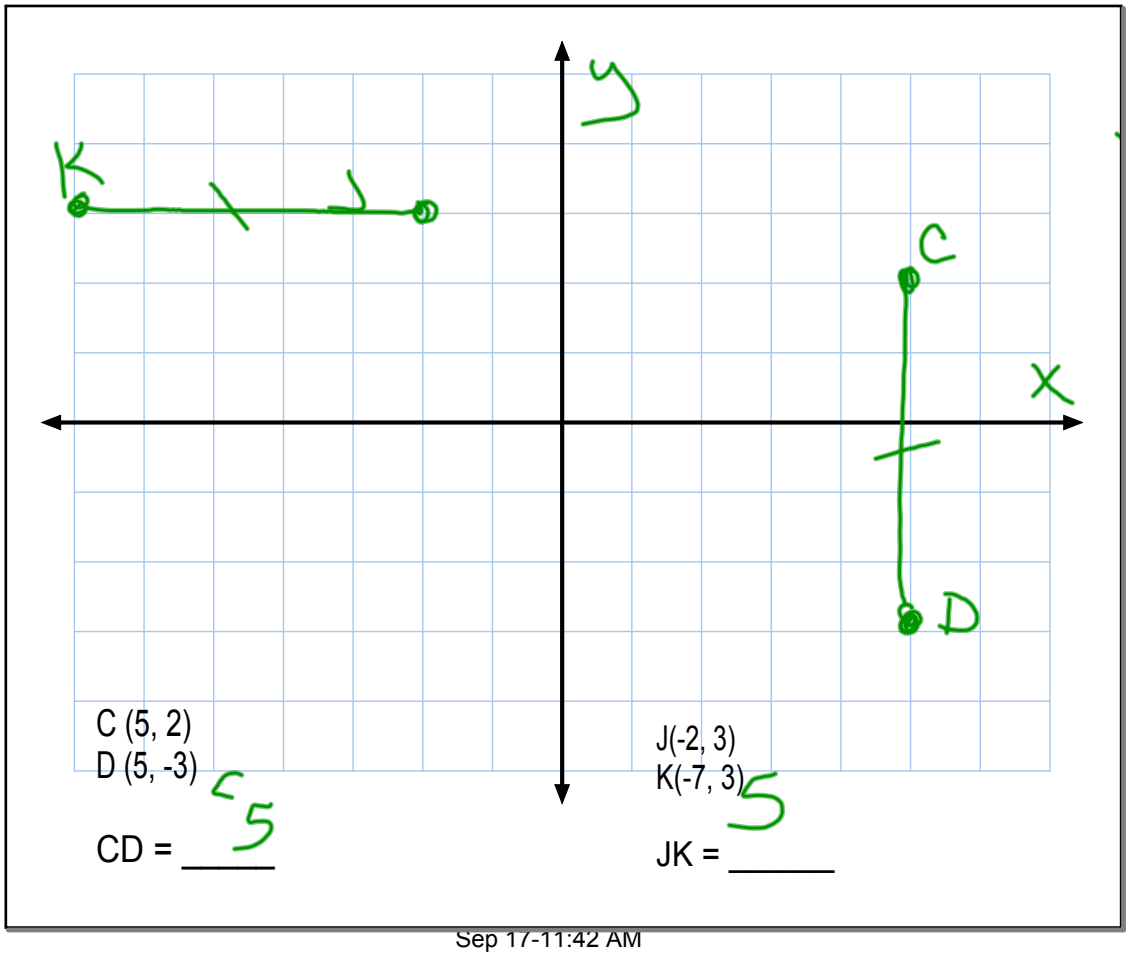
If B is between A and C, then _____ AB+BC=AC.

Ex: AB = 5, BC = 16, AC = _____ 21

Ex: AC = 24, BC = 17, AB = _____ 7

$$\begin{array}{r} 24 \\ -17 \\ \hline 7 \end{array}$$

Sep 17-11:41 AM



C (5, 2)
D (5, -3)

CD = 5

J(-2, 3)
K(-7, 3)

JK = 5

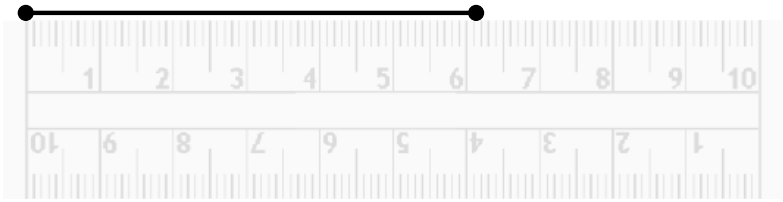
Sep 17-11:42 AM

Congruent-figures that have the same measure

$\overline{CD} \cong \overline{JK}$

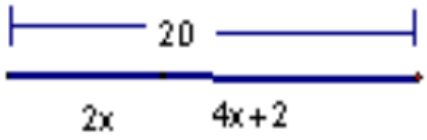
Aug 22-10:44 AM

62 mm
6.2 cm



ex 1 122 mm
2 74 mm
3 55 mm

Sep 11-8:40 AM



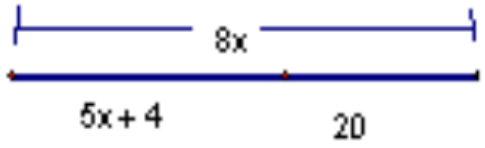
$2x + 4x + 2 = 20$

$6x + 2 = 20$
$-2 \quad -2$

$\frac{6x}{6} = \frac{18}{6}$

$x = 3$

Sep 17-2:17 PM



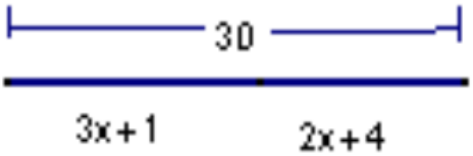
$5x + 4 + 20 = 8x$

$4 + 20 = 3x$

$24 = 3x$

$8 = x$

Sep 17-2:18 PM



$3x + 1 + 2x + 4 = 30$

$5x + 1 + 4 = 30$

$5x + 5 = 30$

$-5 \quad -5$

$5x = 25$

$\frac{5x}{5} = \frac{25}{5}$

$x = 5$

Sep 17-2:18 PM

HW

p31-32

3-5,13,14,17-19,22-27

Aug 22-10:46 AM